

DOCKET NO: 217638US0PCT



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF

KARL-JOSEF HAACK, ET AL.

SERIAL NO: 10/030,946

FILED: MARCH 26, 2002

FOR: PROCESS FOR PREPARING
AMINES BY HOMOGENEOUSLY
CATALYZED REDUCTIVE AMINATION
OF CARBONYL COMPOUNDS

:

: EXAMINER: SAEED, KAMAL A

:

: GROUP ART UNIT: 1626

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REQUIREMENT FOR RESTRICTION

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Responsive to the Official Action dated May 5, 2003, Applicants elect, with traverse,
Group I, Claims 1-21 drawn in part to a process of preparing amines for further prosecution.

REMARKS

The Office has required restriction in the present application as follows:

- Group I: Claims 1-21, drawn in part to a process of preparing amines of the formula I [sic; III] wherein $R^1 - R^4$ are independently selected from the group consisting of H, C_1-C_{24} alkyl, C_2-C_{24} alkynyl [sic; alkenyl], C_2-C_{24} alkynyl, C_6-C_{10} aryl, CF_3 ; wherein R^6-R^9 , in the mono-dentate or bi-dentate ligand, are independently selected from the group consisting of H, C_1-C_{24} alkyl, C_2-C_{20} alkenyl, C_3-C_8 cycloalkyl, C_5-C_8 cycloalkenyl, C_6-C_{14} aryl, phenyl, naphthyl;
- Group II: Claims 1-21, drawn in part to a process of preparing amines of the formula I [sic; III] wherein $R^1 - R^4$ are independently selected from the group consisting of CN, COOH, COOM where M is as defined; wherein R^6-R^9 , in the mono-dentate or bi-dentate ligand, are independently selected from the group consisting of H, C_1-C_{24} alkyl,